

**LAKES IN TENNESSEE RIVER BASIN
1999 Water Year**

03553000 NOTTELY LAKE NEAR IVYLOG, GA

LOCATION.--Lat 34°57'29", long 84°05'22", Union County, Hydrologic Unit 06020002, at dam on Nottely River, 1.3 miles upstream from Dooley Creek, 1.7 miles southwest of Ivylog, 2.5 miles upstream from Georgia-North Carolina State line, and at mile 21.0.

DRAINAGE AREA.--214 mi².

PERIOD OF RECORD.--January 1942 to current year.

GAGE.--Water-stage recorder. Datum of gage is at sea level.

REMARKS.--Lake is formed by rock and rolled earth fill dam with side channel spillway equipped with flashboards. Storage began Jan. 24, 1942; water in lake first reached minimum pool elevation Jan. 26, 1942. Total capacity at elevation 1,780.00 feet, top of flashboards, is 87,900 ft³/s-days, of which 59,100 ft³/s-days is controlled storage above elevation 1,735.00 feet, normal minimum pool. Lake is used for navigation, flood control, and power. The records are furnished by the Tennessee Valley Authority.

**MONTH-END ELEVATION AND CONTENTS AT 2400, WATER YEAR
OCTOBER 1998 TO SEPTEMBER 1999**

Date	Elevation (feet)	Contents (acre-feet)	Change in content	
			(acre-feet)	(ft ³ /sec)
Sept. 30	1755.23	48,250	-	-
Oct. 31	1747.59	39,980	-8,270	-134
Nov. 30	1744.98	37,430	-2,550	-43
Dec. 31	1740.90	33,700	-3,730	-61
Cal. Year 1998	-	-	-2,110	-3
Jan. 31	1747.43	39,820	+6,120	+99
Feb. 28	1752.73	45,400	+5,580	+100
Mar. 31	1757.23	50,670	+5,270	+86
Apr. 30	1761.62	56,300	+5,630	+95
May 31	1767.79	65,330	+9,030	+147
Jun. 30	1770.61	69,940	+4,610	+77
Jul. 31	1770.22	69,290	-650	-11
Aug. 31	1763.07	58,300	-10,990	-177
Sep. 30	1756.75	50,060	-8,240	-138
Water Year 1999	-	-	+1,810	+2